

FIG. 1

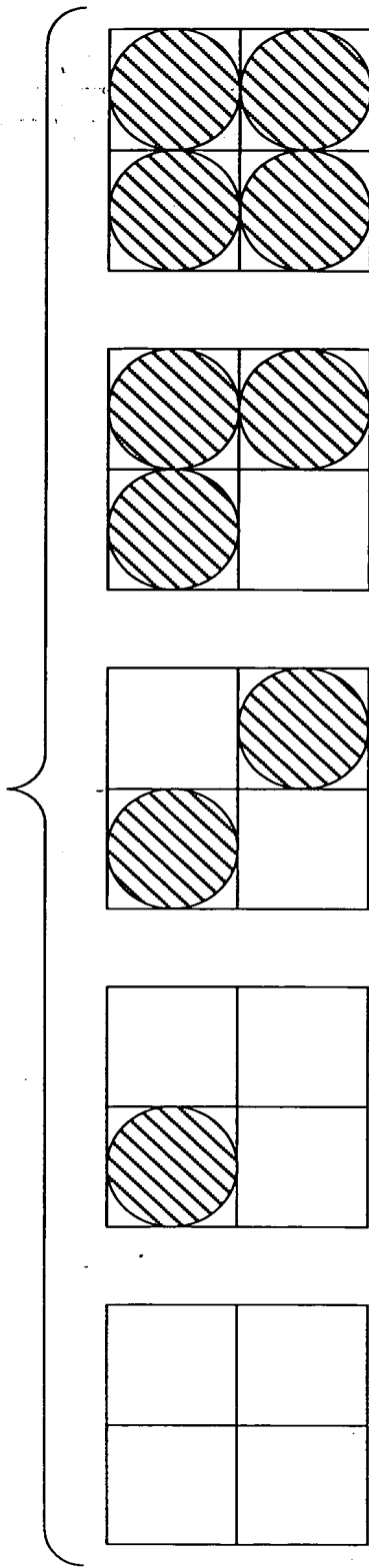


FIG. 2

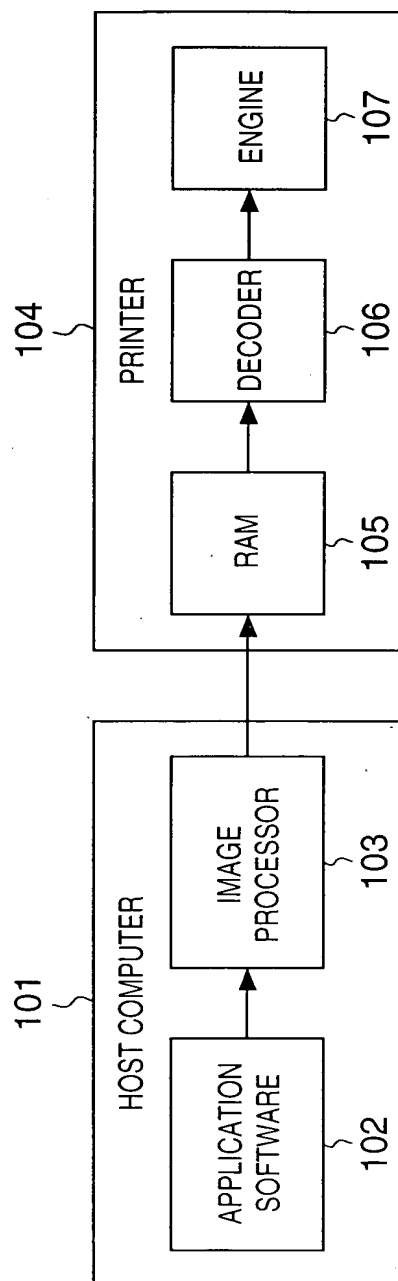


FIG. 3

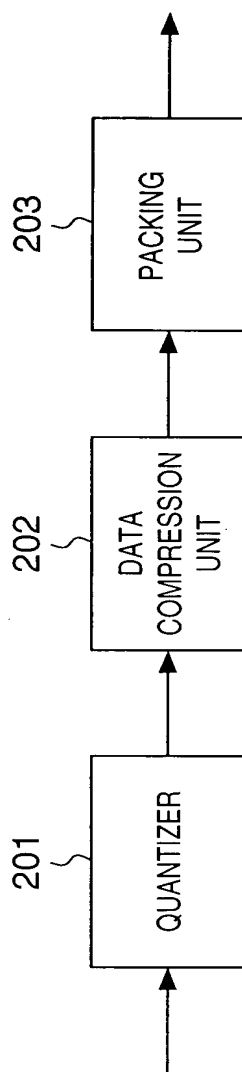


FIG. 4

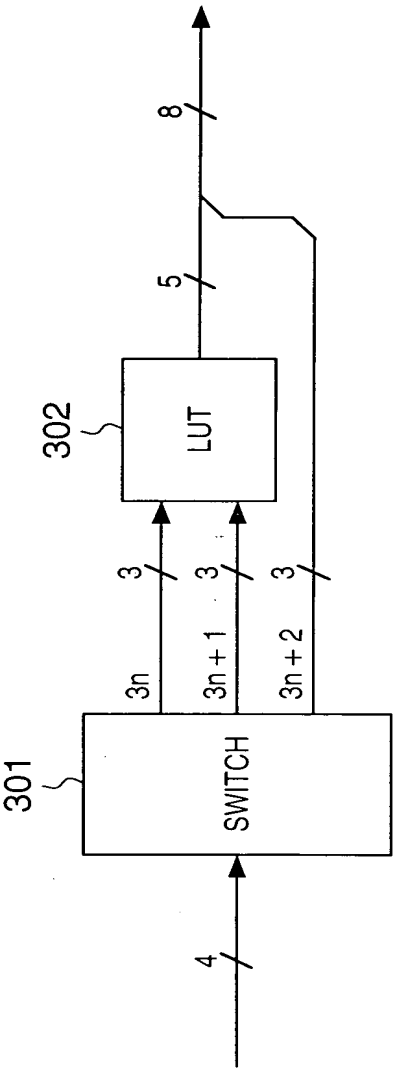


FIG. 5

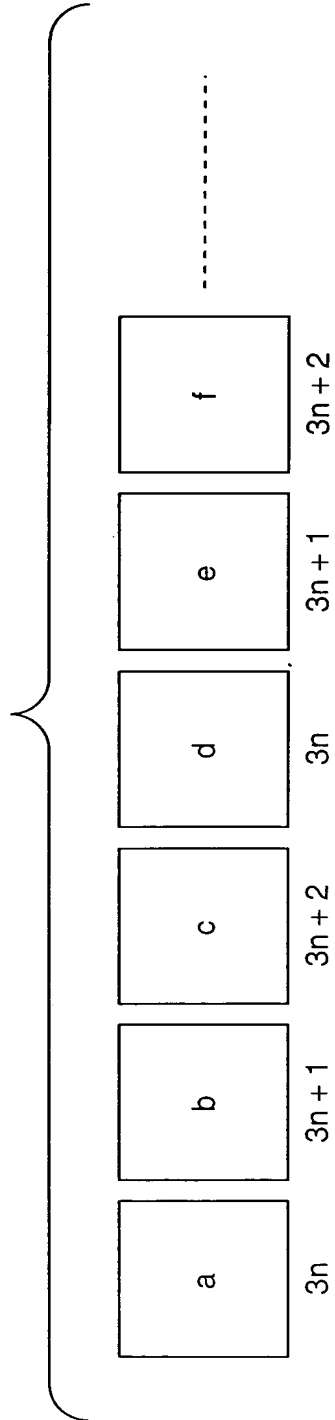
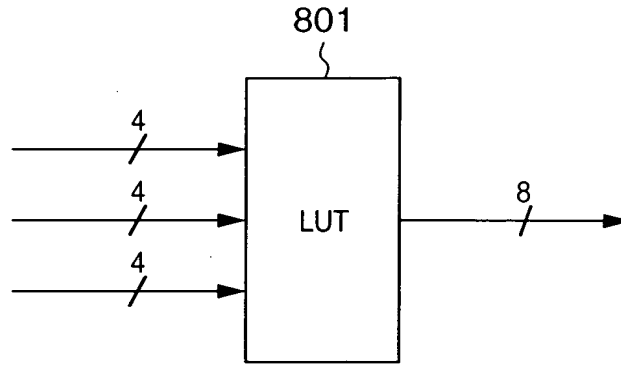


FIG. 6

$3n+1 \backslash 3n$	000	001	010	011	100
000	00000	00101	01010	01111	10100
001	00001	00110	01011	10000	10101
010	00010	00111	01100	10001	10110
011	00011	01000	01101	10010	10111
100	00100	01001	01110	10011	11000

005280" 8T254960

FIG. 7



09645318.082500

FIG. 8

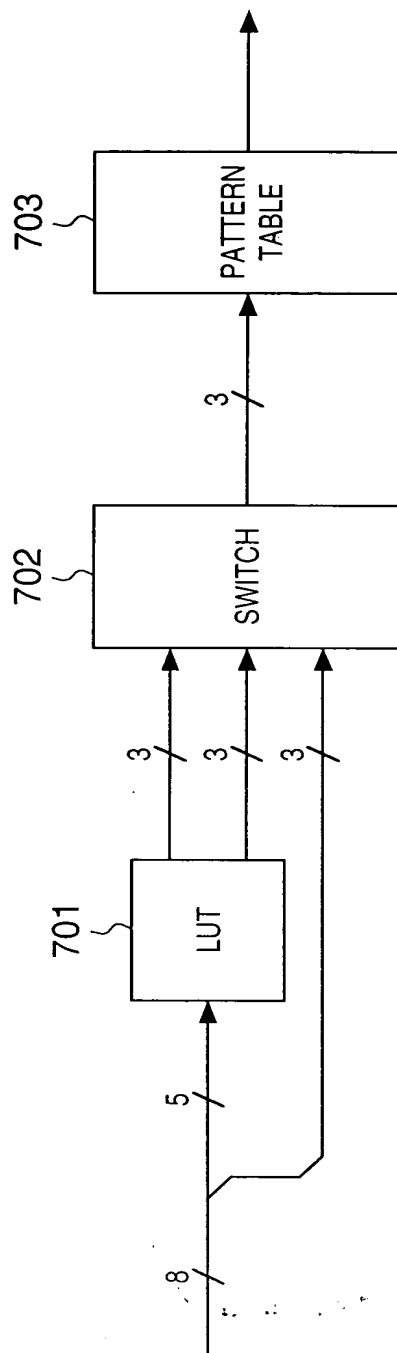


FIG. 9

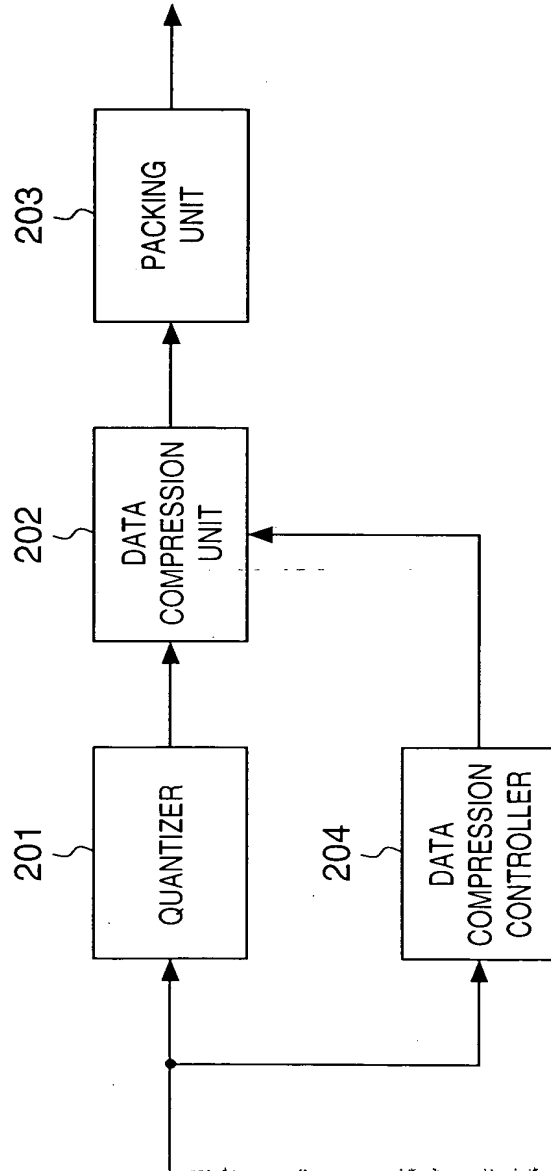
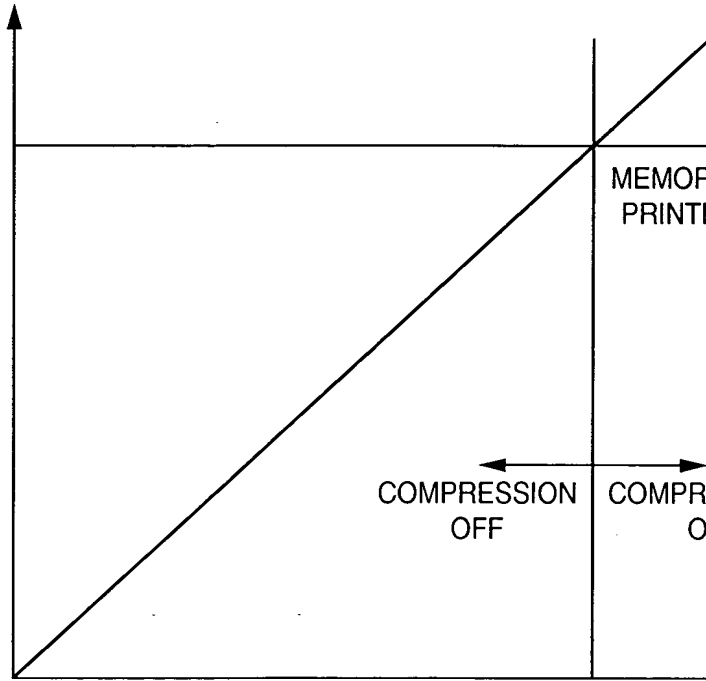


FIG. 10

REQUIRED
MEMORY SIZE



MEMORY SIZE THAT
PRINTER CAN USE

←
COMPRESSION
OFF

→
COMPRESSION
ON

IMAGE DATA SIZE

005280" 81E54960

FIG. 11

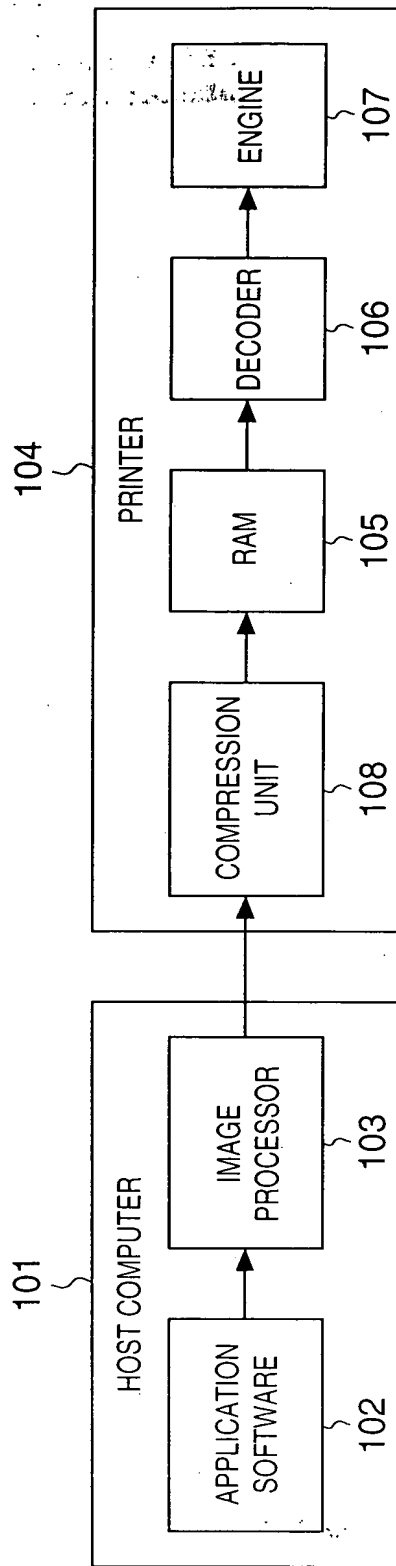


FIG. 12

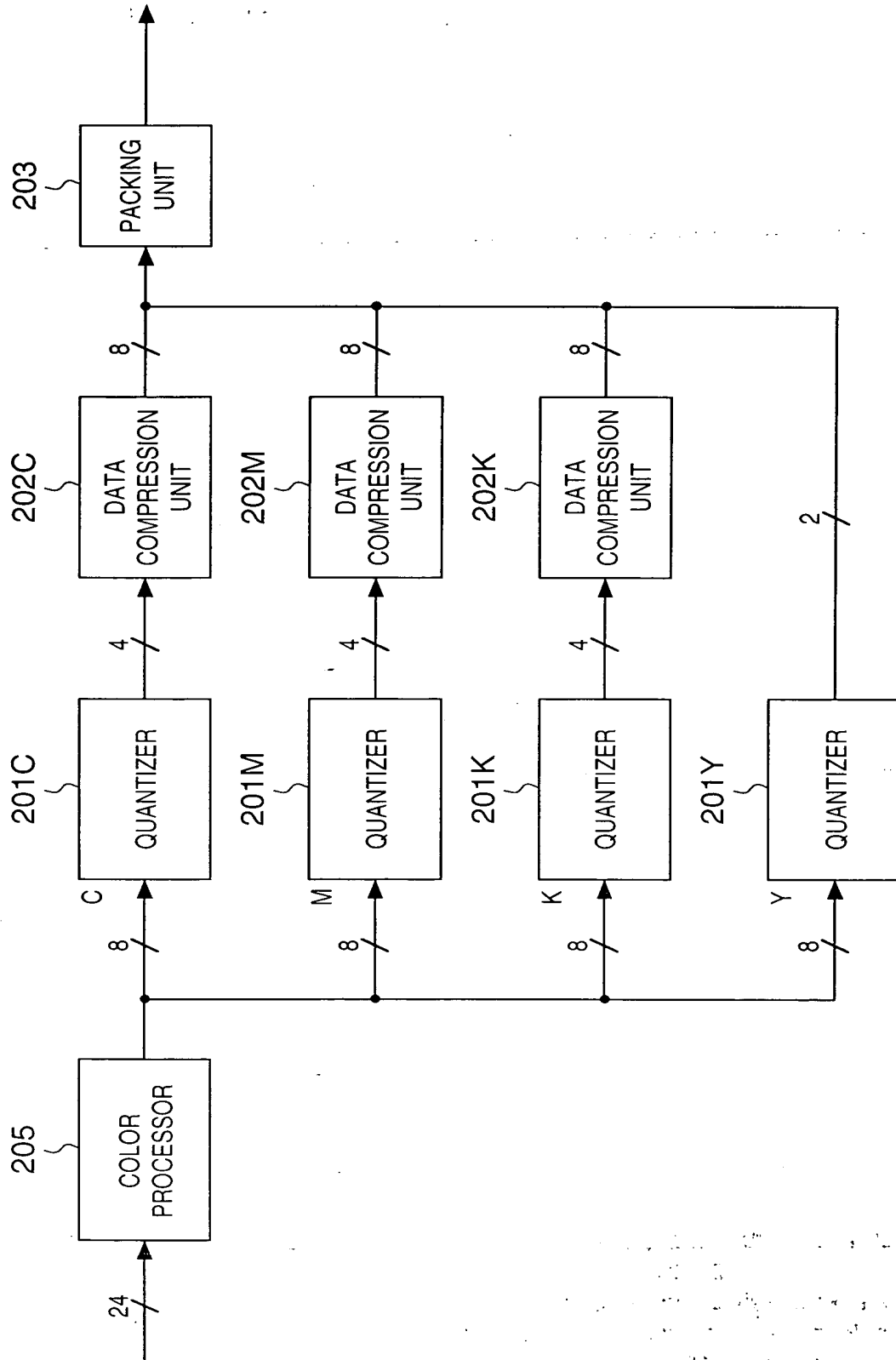
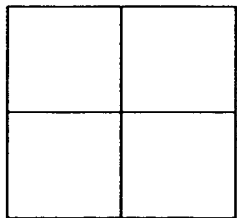
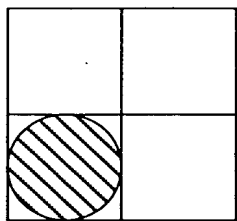
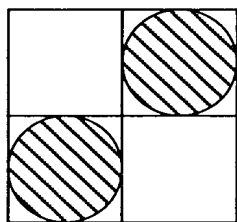
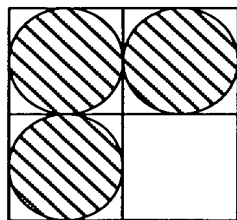
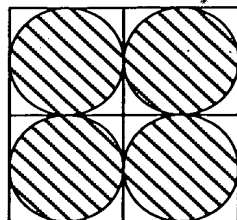
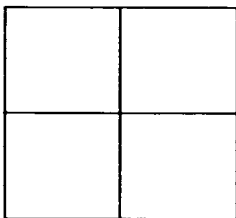
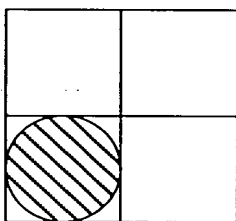
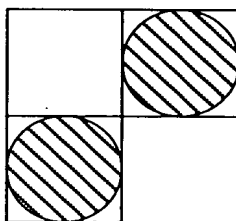
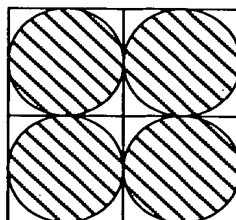


FIG. 13



DOT PATTERN
FOR C, M AND K
(FIVE TONES)



DOT PATTERN
FOR Y
(FOUR TONES)